

AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended): A cursor movement controlling apparatus for an electronic musical apparatus, comprising:

a display that displays a plurality of choices for controlling parameters of the electronic music apparatus, each choice categorized into one of a plurality of groups and corresponding to a value, and ~~a cursor~~ only one cursor for selecting a choice from the plurality of displayed choices, said plurality of groups displayed simultaneously on one screen, said plurality of choices displayed for each of the plurality of groups, said cursor capable of moving in an up/down direction and in a right/left direction wherein one direction is for moving among the plurality of groups and the other direction is for moving among the plurality of choices in the same group;

an instructor that instructs a movement of the displayed cursor from a current choice at which the cursor is currently displayed to another choice;

a movement storage device that stores choice information corresponding to a value shared by all of the plurality of groups, the choice information indicating at which choice in a group the cursor should be displayed when the cursor is moved to the group from one of the choices in another group; and

a cursor moving device that moves, when the movement of the cursor from a current choice in a first group to another choice in the same group is instructed, the cursor to the another choice and stores the movement of the cursor as the choice information in the movement storage device, and that moves, when the movement of the cursor from a current choice in said first group to a choice in a second group is instructed, the cursor to a choice in said second group indicated by the choice information wherein, if the choice corresponding to the choice information does not exist in the second group, the cursor moving device moves the cursor to a choice in said second group corresponding to a value numerically closest to the value of the choice information.

Claim 2 (previously presented): A cursor movement controlling apparatus for an electronic musical apparatus according to claim 1, wherein the movement storage device stores information concerning a direction and a distance of the movement of the cursor within the first group as choice information.

Claim 3 (previously presented): A cursor movement controlling apparatus for an electronic musical apparatus according to claim 1, wherein the movement storage device stores information concerning a position of the cursor within the first group as choice information.

Claims 4 and 5 (canceled)

Claim 6 (previously presented): A cursor movement controlling apparatus for an electronic musical apparatus according to claim 1, wherein the cursor moving device moves the cursor in accordance with the instruction of the instructor when the movement of the cursor within the first group is instructed.

Claim 7 (currently amended): A cursor movement controlling method for an electronic musical apparatus, comprising the steps of:

displaying a plurality of choices for controlling parameters of the electronic music apparatus, each choice categorized into one of a plurality of groups and corresponding to a value, and ~~a cursor~~ only one cursor for selecting a choice from the plurality of displayed choices, wherein said plurality of groups are displayed simultaneously on one screen, said plurality of choices are displayed for each of the plurality of groups and said cursor is capable of moving in an up/down direction and in a right/left direction wherein one direction is for moving among the plurality of groups and the other direction is for moving among the plurality of choices in the same group;

instructing a movement of the displayed cursor from a current choice at which the cursor is currently displayed to another choice;

storing choice information corresponding to a value shared by all of the plurality of groups, the choice information indicating at which choice in a group the cursor should be displayed when the cursor is moved to the group from one of the choices in another group; and

moving, when the movement of the cursor from a current choice in a first group to another choice in the same group is instructed, the cursor to the another choice and storing the movement of the cursor as the choice information in the movement storage device, and moving, when the movement of the cursor from a current choice in said first group to a choice in a second group is instructed, the cursor to a choice in said second group indicated by the choice information wherein, if the choice corresponding to the choice information does not exist in the second group, moving the cursor to a choice in said second group corresponding to a value ~~numeirally~~ numerically closest to the value of the choice information.

Claim 8 (currently amended): A computer-readable medium for storing a cursor movement controlling program, ~~embodied on a computer-readable medium~~, for causing an electronic musical apparatus to execute a method, said method comprising the steps of:

displaying a plurality of choices for controlling parameters of the electronic music apparatus, each choice categorized into one of a plurality of groups and corresponding to a value, and ~~a cursor~~ only one cursor for selecting a choice from the plurality of displayed choices, wherein said plurality of groups are displayed simultaneously on one screen, said plurality of choices are displayed for each of the plurality of groups and said cursor is capable of moving in an up/down direction and in a right/left direction wherein one direction is for moving among the plurality of groups and the other direction is for moving among the plurality of choices in the same group;

instructing a movement of the displayed cursor from a current choice at which the cursor is currently displayed to another choice;

storing choice information corresponding to a value shared by all of the plurality of groups, the choice information indicating at which choice in a group the cursor should be displayed when the cursor is moved to the group from one of the choices in another group; and

moving, when the movement of the cursor from a current choice in a first group to another choice in the same group is instructed, the cursor to the another choice and storing the movement of the cursor as the choice information in the movement storage device, and moving, when the movement of the cursor from a current choice in said first group to a choice in a second group is instructed, the cursor to a choice in said second group indicated by the choice information wherein, if the choice corresponding to the choice information does not exist in the second group, the cursor moving device moves the cursor to a choice in said second group corresponding to a value numerically closest to the value of the choice information.